



2817  
b6  
11/20/02

TRANSMITTAL LETTER			Case No. 10322-31
Serial No. 10/047,469	Filing Date January 15, 2002	Examiner To Be Assigned	Group Art Unit 2817
Inventors J. Gary Eden et al.			
Title of Invention Microdischarge Devices and Arrays Having Tapered Microcavities			

RECEIVED  
TECHNOLOGY CENTER 2800  
SEP 25 2002

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith are Submission of Substitute Formal Drawings, Seven sheets substitute formal drawings and white postcard evidencing receipt of same.

- Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- Petition for a \_\_\_\_\_ month extension of time.
- No additional fee is required.
- The fee has been calculated as shown below:

					Small Entity		Other Than Small Entity	
Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra		Rate	Add'l Fee	Rate	Add'l Fee
Total	Minus				x \$9 =		x \$18 =	
Indep.	Minus				x 42 =		x \$84 =	
First Presentation of Multiple Dep. Claim					+ \$140 =		+ \$280 =	
					Total add'l fee	\$	Total add'l fee	\$

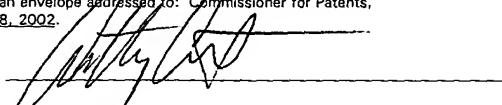
- Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$\_\_\_\_ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Anthony P. Curtis, Ph.D.  
Registration No. 46,193  
Agent for Applicants

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on September 18, 2002.

Date: September 18, 2002 Signature: 

rev. Dec.-00

SEP 23 2002

PATENT & TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:  
Commissioner for Patents, Washington, D.C. 20231 on

September 18, 2002  
Date of Deposit

Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of Applicant, Assignee or  
Registered Representative

  
Signature

RECEIVED

SEP 25 2002

TECHNOLOGY CENTER 2800

Our File No. 10322-31

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
J. Gary Eden et al. )  
Serial No. 10/047,469 ) Examiner: To Be Assigned  
Filing Date: January 15, 2002 ) Group Art Unit No. 2817  
For: Microdischarge Devices and Arrays )  
Having Tapered Microcavities )

## SUBMISSION OF SUBSTITUTE FORMAL DRAWINGS

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicants hereby submit the enclosed seven sheets of substitute formal drawings.

Respectfully submitted,

  
\_\_\_\_\_  
Anthony P. Curtis, Ph.D.

Registration No. 46,193  
Agent for Applicants

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200